

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39603	(storage near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:15
L2	943	(contact near hole) near10 (storage near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:16
L3	211	(contact near hole) near10 (contact near hole) near10 (storage near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:20
L4	51	(contact near hole) near5 (contact near hole) near5 (storage near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:20
L5	56	(contact near hole) near5 ((first or second or two or plurality or three or upper or lower) near (storage near capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:21
L6	1	(contact near hole) near5 (pass or passing or passes) near5 ((first or second or two or plurality or three or upper or lower) near (storage near capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:22
L7	1	(hole) near5 (pass or passing or passes) near5 ((first or second or two or plurality or three or upper or lower) near (storage near capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:22
L8	1	(contac or hole) near5 (pass or passing or passes) near5 ((first or second or two or plurality or three or upper or lower) near (storage near capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:22
L9	1	(contact or hole) near5 (pass or passing or passes) near5 ((first or second or two or plurality or three or upper or lower) near (storage near capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:23

## EAST Search History

L10	24	(pass or passing or passes) near5 (((first or second or two or plurality or three or upper or lower) near (storage near capacitor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:44
L11	14	(pass or passing or passes) near2 (((first or second or two or plurality or three or upper or lower) near (storage near capacitor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:23
L12	84	((contact adj hole) near5 (storage adj capacitor)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:45
L13	10	((contact adj hole) near5 ((first or second or upper or lower or two or three or third or plurality) adj storage adj capacitor)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:47
L14	61	"5182661"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:48
L15	3	"10024178"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:50
L16	1	"10/024178"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:52
L17	36377	(storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:52
L18	2071	(storage adj capacitor) with (gate adj line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:52
L19	380	(storage adj capacitor) with (gate adj line) with (capacitor adj electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:52

## EAST Search History

L20	44	(storage adj capacitor) with (gate adj line) with (capacitor adj electrode) with (contact adj hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:54
L21	2	((storage adj capacitor) with (gate adj line) with (capacitor adj electrode) with (contact adj hole)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:56
L22	14	((storage adj capacitor) with (gate adj line) with (capacitor adj electrode) with (contact adj hole)) and ((first or second or upper or lower or right or left or two or plurality or three) adj (storage adj capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:57
L23	9	((storage adj capacitor) same (gate adj line) same (capacitor adj electrode) same (contact adj hole)).clm. and ((first or second or upper or lower or right or left or two or plurality or three) adj (storage adj capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:57
L24	5	((storage adj capacitor) same (gate adj line) same (capacitor adj electrode) same (contact adj hole)).clm. and ((first or second or upper or lower or right or left or two or plurality or three) adj (storage adj capacitor)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:03
L25	3	"10024178"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 11:58
L26	936	(first adj storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:03
L27	648	(first adj storage adj capacitor) same (second adj storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:17

## EAST Search History

L28	91	(first adj storage adj capacitor) same (second adj storage adj capacitor) same (gate adj line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:17
L29	25	(first adj storage adj capacitor) same (second adj storage adj capacitor) same (gate adj line) same (capacitor adj electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:20
L30	9	(first adj storage adj capacitor) same (second adj storage adj capacitor) same (gate adj line) same (capacitor adj electrode) same (storage adj capacitor adj electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:18
L31	16	l29 not l30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:18
L32	1	l16 and ((first adj storage adj capacitor) same (second adj storage adj capacitor) same (gate adj line) same (capacitor adj electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:20
L33	16	l31 and ((first adj storage adj capacitor) same (second adj storage adj capacitor) same (gate adj line) same (capacitor adj electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:20
L34	7	l31 and ((first adj storage adj capacitor) same (second adj storage adj capacitor) same (gate adj line) same (capacitor adj electrode)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:21
L35	1	l31 and ((first adj storage adj capacitor) same (second adj storage adj capacitor) same (gate adj line) same (capacitor adj electrode) same (contact adj hole)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:21
L36	2	((first adj storage adj capacitor) same (second adj storage adj capacitor) same (gate adj line) same (capacitor adj electrode) same (contact adj hole)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:22

## EAST Search History

L37	2	((first adj storage adj capacitor) same (second adj storage adj capacitor) same (gate adj line) same (capacitor adj electrode) same through same (contact adj hole)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:22
L38	2031	(first or second or two or three or plurality) adj (storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:23
L39	37	((first or second or two or three or plurality) adj (storage adj capacitor)) with through with (contact adj hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:25
L40	27	((first or second or two or three or plurality) adj (storage adj capacitor)) near10 through with (contact adj hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:25
L41	27	((first or second or two or three or plurality) adj (storage adj capacitor)) near10 through near10 (contact adj hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:27
L42	25	((first or second or two or three or plurality) adj (storage adj capacitor)) near10 through near10 (connect or connecting or connected or connection) near10 (contact adj hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:27
L43	5	((first or second or two or three or plurality) adj (storage adj capacitor)) near10 through near10 (connect or connecting or connected or connection) near10 (contact adj hole)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:28
L44	131	((storage adj capacitor) near10 through near10 (contact adj hole) near10 line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:29
L45	39	((storage adj capacitor) near10 through near10 (contact adj hole) near10 line near10 (capacitor adj electrode))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:30



## EAST Search History

L46	26	((storage adj capacitor) near10 through near10 (contact adj hole) near10 line near10 (capacitor adj electrode) near10 (connect or connecting or connected or connection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:34
L47	51	((storage adj capacitor) with through with (contact adj hole) with line with (capacitor adj electrode) with (connect or connecting or connected or connection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:37
L48	20	((storage adj capacitor) with through with (contact adj hole) with line with (capacitor adj electrode) with (connect or connecting or connected or connection)) and ((pair or two or three or plurality) adj storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:42
L49	114	(first or second or third or two or plurality or multiple) near (storage near capacitor) near10 (connect or connected or connecting or connection or connector) near10 through	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 12:48
L50	35	((first or second or third or two or plurality or multiple) near (storage near capacitor) near10 (connect or connected or connecting or connection or connector) near10 through) with line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:22
L51	2	"5182661".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:23
L52	49	("5182661").URPN.	USPAT	OR	ON	2006/11/29 13:26
L53	33	I52 and (storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:26
L54	27	I52 and (storage adj capacitor) and (contact adj hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:26

## EAST Search History

L55	14	I52 and ((storage adj capacitor) with through with (contact adj hole))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:27
L56	9	I52 and ((storage adj capacitor) with through with (contact adj hole) with line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:28
L57	1257	(through near2 storage near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:28
L58	37	((pass or passing or passed) near through) near2 storage near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:36
L59	35	((pass or passing or passed) near through) near5 storage near capacitor) and (lcd or (liquid adj crystal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:39
L60	310	(through near5 ((two or pair or second or upper or lower or right or left or top or bottom or plurality or third) near2 (storage adj capacitor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:40
L61	94	(through near5 ((two or pair or second or upper or lower or right or left or top or bottom or plurality or third) near2 (storage adj capacitor))) with line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:41
L62	36	(through near5 ((two or pair or second or upper or lower or right or left or top or bottom or plurality or third) near2 (storage adj capacitor))) with line with electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:41
L63	310	(through near5 ((two or pair or second or upper or lower or right or left or top or bottom or plurality or third) near2 (storage adj capacitor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:45

## EAST Search History

L70	3	"10024178"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:44
L74	1	"10/024178"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:44



## EAST Search History

L87	10	l86 and chung	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:45
L88	10734	(through near5 ((two or pair or second or upper or lower or right or left or top or bottom or plurality or third) near2 (capacitor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:46
L89	4735	(contact adj hole) same through same capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:46
L90	155024	(through near10 capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:46
L91	9026	(through near10 capacitor) and (lcd or (liquid adj crystal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:47
L92	2677	(through near10 capacitor) and (lcd or (liquid adj crystal)) and (storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:47
L93	0	((contact adj hole) near10 through near10 capacitor) and (lcd or (liquid adj crystal)) and (storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:47
L94	636	((contact adj hole) near10 through near10 capacitor) and (lcd or (liquid adj crystal)) and (storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:47
L95	398	((contact adj hole) near10 through near10 capacitor) and (lcd or (liquid adj crystal)) and ((two or pair or second or two or plurality or upper or lower or top or bottom or first) near2 (storage adj capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:50

## EAST Search History

L96	372	((contact adj hole) near10 through near10 capacitor) and (lcd or (liquid adj crystal)) and ((two or pair or second or two or plurality or upper or lower or top or bottom or first) near2 (storage adj capacitor)) and ((storage adj capacitor) near10 line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:51
L97	356	((contact adj hole) near10 through near10 capacitor) and (lcd or (liquid adj crystal)) and ((two or pair or second or two or plurality or upper or lower or top or bottom or first) near2 (storage adj capacitor)) and ((storage adj capacitor) near10 line near10 electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:52
L98	86	((contact adj hole) near10 through near10 capacitor) same (lcd or (liquid adj crystal)) and ((two or pair or second or two or plurality or upper or lower or top or bottom or first) near2 (storage adj capacitor)) and ((storage adj capacitor) near10 line near10 electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:52
L99	30	((contact adj hole) near10 through near10 capacitor) same (lcd or (liquid adj crystal)) same ((two or pair or second or two or plurality or upper or lower or top or bottom or first) near2 (storage adj capacitor)) and ((storage adj capacitor) near10 line near10 electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 13:55
L100	20	((contact adj hole) near10 through near10 capacitor) same (lcd or (liquid adj crystal)) same ((two or pair or second or two or plurality or upper or lower or top or bottom or first) near2 (storage adj capacitor)) and ((storage adj capacitor) near10 line near10 electrode) and ((storage adj capacitor) near10 through near10 hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:01
L101	419	(contact adj hole) near5 through near5 (storage adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:01

## EAST Search History

L102	17	(contact adj hole) near5 through near5 ((two or pair or second) near (storage adj capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:04
L103	110	(contact adj hole) near5 through near5 ((two or pair or second) near (capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:04
L104	210	(hole) near5 through near5 ((two or pair or second) near (capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:04
L105	210	((hole) near5 through near5 ((two or pair or second) near (capacitor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:04
L106	3669	((hole) near5 through near5 ((capacitor)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:04
L107	101	((hole) near5 through near5 ((capacitor))) and ((first or second or two or pair or upper or lower or top or bottom) adj (storage adj capacitor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:05
L108	61	((hole) near5 through near5 ((capacitor))) and (((first or second or two or pair or upper or lower or top or bottom) adj (storage adj capacitor)) with line with electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/29 14:06